

# PATENT ABSTRACTS OF JAPAN

(11) Publication number : 02-022660

(43) Date of publication of application : 25.01.1990

(51) Int.Cl.

G03G 5/05  
C08L 71/00  
C08L 71/00  
C08L 71/00

(21) Application number : 63-172474

(71) Applicant : KONICA CORP

(22) Date of filing : 11.07.1988

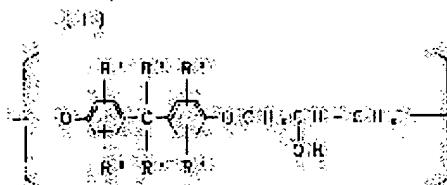
(72) Inventor : TAMAKI KIYOSHI  
KUDO KOICHI

## (54) PHOTOSENSITIVE BODY

### (57) Abstract:

**PURPOSE:** To stably obtain a high-quality image even at the time of repeated uses under conditions of high temperature and high humidity by incorporating a phenoxy resin having specified structural units as main repeating units.

**CONSTITUTION:** The photosensitive body contains the phenoxy resin having as main repeating units the structural units each represented by formula I in which each of R<sub>1</sub>-R<sub>6</sub> is H, F, or substituent having F, or other substituents, and at least one of them is F or a substituent having F, thus permitting the obtained photosensitive body to be enhanced in mechanical strength, hardly scratchable, enhanced in releasability of attached matter to the surface of the photosensitive body, easy in cleanability, and to form a good image under high temperature and high humidity, and to stably obtain high-quality images at the time of repeated uses.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office